

DOLMATOVA, T. V., KOSSOVSKAYA, Anna G., ALEKSANDROVA, A. V.,

"Concerning the character of the changes in clays of trioctahedral, hydro-micaceous composition under different environmental conditions"

report to be submitted for the Second Conference on Clay Mineralogy and Petrography, Prague, Czech., 10-17 May 1961.

Inst. of Geology, Acad. Sci. USSR, Moscow (for Kossovskaya)

DOLMATOVA, T. V., Moscow, and SHUTOV, V. D., Institute of Geology, Academy of Sciences
USSR

"Character of the change in kaolinite in terrigenous rocks in epigenesis"
(Section VIII)

report to be submitted for the Second Conference on Clay Mineralogy and Petrography,
Prague, Czech., 10-17 May 1961.

~~DOLMATOVA, Ye. V.~~

~~BUKHGENDLER, M.A., arkhitekt; DOLMATOVA, Ye. V. inzhener; POPOV, V.I.~~
redaktor izdatel'stva; STEPANOVA, E.S., tekhnicheskiy redaktor

[Use of precast concrete construction in building
multi-story industrial structures] Primenenie sbornykh
zhelazo-betonnykh konstruktsei pri stroitel'stve
mnogosetazhnykh promyshlennykh zdaniy. Moskva, Gos. izd-vo
lit-ry po stroit. i arkhit., 1957. 37 p. (MLBA 10:5)
(Precast concrete construction)
(Printing plants)

DOLMATOVICH, V. M., SHCHERBANDY, A. F., GOLUBEV, I. E., GRIGORIEV, I. F., KRAZNOVA,
V. I., GAVRICHENKOV, A. I.

"Hog immunisation against cholera by means of avirulent lapinised dry
virus-vaccine out of strains avirulent dry vaccine."

Veterinariya, Vol. 37, No. 10, 1960, p. 29

Dolmatovich - Vet. Dr., Belorussian NIV

GOLUBEV, I.Ye., prof.; GRIGOR'YEV, I.F., kand.veterin.nauk; KRAYNOVA,
V.I., kand.veterin.nauk; GAVRICHENKOV, A.I., kand.veterin.nauk;
DOLMATOVICH, V.M., veterinarnyy vrach; SHCHERBAKOV, A.F.,
veterinarnyy vrach

Immunization of swine against cholera with avirulent ispinized
dry strain ASV viral vaccine. Veterinariia 37 no.10:29-32
O '60. (MIRA 15:4)

1. Belorusskiy nauchno-issledovatel'skiy veterinarnyy institut.
(Hog cholera) (Vaccination)

Stankinprom, E. A., Engineer

Stankinprom (1943).

"Accessories for Lathes", Stanki I
Instrument, 14, nos. 7-8, 1943.

BR-52059019

DOLMATOVSKIY GEORG ABRAMOVICH.

Spravochnik tekhnologa po mekhanicheskoi obrabotke metallov. Izd. 2., ispr. i dopoln. Moskva, Mashgiz, 1949. 390, (2) p. illus.

Bibliography: p. (892)

DLC: TS210.D62

(Technologist's handbook of metalwork.)

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

DOLMATOVSKI^V, G. A.-----

Universal'nye i normal'nye prispособleniia i prinađlezhnosti dlia frezerovaniia.
Moskva, Mashgiz, 1950. 127 p.

Universal and standard devices and fittings for milling.

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of
Congress, 1953

DOIMATOVSKIY, Georg; Avramovich; CHARNKO, D.V., prof., retsenezent;
MODEL', B.O., tekhn. red.; UVAROVA, A.F., tekhn. red.

[Manual for specialists in metal cutting] Spravochnik tekhnologiya po obrabotke metallov rezaniem. 3, izd., perer. Moskva, Mashgis, 1962. 1235 p. (MIRA 15:4)
(Metal cutting)

DOLMATOVSKIY, Yevg.

A noble take. Sov. foto 17 no.9:14-15 S '57.
(Photography)

(MLBA 10:9)

DOLMATOVSKIY, YEVGENIY

Our friend, Africa. Starsh.-serzh. no.1:20-21 Ja '62. (MIRA 14:7)
(Guinea--Politics and government)

DOLMATOVSKIY, Yu., kand. tekhn. nauk

Evaluating automobile quality on the basis of consumers' requirements. Tekh. est. no.4:7-11 Ap '65. (MIRA 18:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut tekhnicheskoy estetiki.

DOLMATOVSKIY, Yu. A.

Avtomobilnye Kuzovy (Automobile Bodies), 328 p., Moscow, 1950.

Do
VIL'YAMS, D.A.; DOBROVATOVSKIY, Yu.A., inzhener, retsenzent; PETUKHOV, P.D.
inzhener, retsenzent; VOINOV, A.V., redaktor; POPOVA, S.M., tekhnicheskii redaktor; MODEL', B.I., tekhnicheskii redaktor.

[Constructing curvilinear surfaces; a collection of drawings]
Postroenie krivolineinykh poverkhnostei; al'bom chertezhei. (K
al'bomu chertezhei prilagaetsia tekstovaya chast' ot del'noi
knigoi] Moskva. Gos.nauchno-tekhn.isd-vo mashinostroitel'noi
lit-ry, 1951. 95 p. (Chiefly illus.) (MLRA 8:11)
(Automobiles--Design and construction)

1. TOMILIN, N. N. - GELFGAT, D. V. - DOLMATOVSKIY, Yu
2. USSR (600)
4. Automobiles - Testing
7. "Testing automobiles." B. S. Pal'kevich, N. V. Divakov. Reviewed by N. N. Tomilin, D. V. Gel'fgat, Yu. Dolmatovskiy, Avt. trakt. prom. no. 11, 1952
9. Monthly List of Russian Accessions, Library of Congress, March 1953, Unclassified.

1. DOLMATOVSKIY, Yu.
2. USSR (600)
4. Dolmatovskii, IU. A.
7. "Story of the automobile," Znan. sila, No. 11, 1952.

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DOLMATOVSKIY, Yu.

"A motortruck is leaving plant gates" By A. Dorokhov. "Our
garage" by L. Gal'pershtein, P. Khlebnikov. Reviewed by
IS. Dolmatovskii. Za rul. 15 no.3:22 Mr '57. (MLRA 10:5)
(Automobiles--Juvenile literature)
(Dorokhov, A.) (Gal'pershtein, L.) (Khlebnikov, P.)

DOIMATOVSKIY, Yu. P.

ARKHANGEL'SKIY, Yu. A.; DOIMATOVSKIY, Yu. A.; KLINKOVSHTEYN, G. I.,
inzhener, retsenzent; BRAUMAN, I. M., inzhener, redaktor; POPOVA,
S. M., tekhnicheskii redaktor.

[The automobile driver's seat.] Rabochee mesto voditel'ia avto-
mobilia. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroitel. lit-ry,
1954. 86 p. (MLNA 8:3)
(Automobiles--Design and construction)

DOLMATOVSKIY, X.A.; TREPENENKOV, I.I.; VOL'FOVSKAYA, V.N., redaktor;
PERESYPKINA, Z.D., tekhnicheskiiy redaktor

[Tractors and automobiles; brief reference manual] Traktory i avtomobili; kratkii spravochnik. Moskva, Gos. izd-vo selkhoz. lit-ry, 1954. 198 p. (MLRA 7:8)
(Tractors) (Automobiles)

N/5
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DOLMATOVSKIY, YURIY ARONOVICH

Traktory i Avtomobili; Kratkiy Spravochnik (Tractors and automobiles,
by) Yu. A. Dolmatovskiy i I. J. Trepenenkov. Moskva, Sel'khozgiz, 1954-
V. Illus., Diags., Tables.
Lib. Has: 1954
1957 (2d ed.)

ДОЛМАТОВСКИЙ, Ю. А.

684. TIRES

1955. Selection and evaluation of tyre para-
meters. Yu. A. Dolmatovskii. *Automobil'naja*
Traktsiynnaya Prom., 1956, No. 6, 15-16. Formulae
and diagrams are provided for design of tyres
for motor vehicles and for assessing existing
tyres. 68441.1

DOIMATOVSKIY, Yu., inzhener, konstruktor avtomobiley

Get acquainted with automobiles. Tekh. vol. 23 no.6:15-20 Je '55.
(Automobiles) (MIRA 8:9)

SMRYAKOV, Ivan Maksimovich; DOLMATOVSKIY, Yu.A., redaktor; PAPKEL', S.V.,
redaktor; MANINA, M.P., ~~tekhnicheskii~~ redaktor

[The young motorist's book] Kniga iunogo avtomobilista. Pod obshchei
red. Iu.A.Dolmatovskogo, Moskva, Gos. izd-vo "Fiskul'tura i sport,"
1956. 255 p. (MIRA 10:1)
(Automobiles--Handbooks, manuals, etc.)

DOLMATOVSKIY, Yu.A.

Selection and evaluation of tire parameters. Avt.1 trakt. prom.
no.5:13-15 My '56. (MLRA 9:8)

1. Nauchno-issledovatel'skiy avtomatornyy institut.
(Automobiles--Tires)

DOLMATOVSKIY, Yu. I. inzhener.

What a small-sized automobile should be. Tekh.mel.24 no.4:
14-16 Ap '56. (MIRA 9:7)
(Automobiles)

DOLMATOVSKIY, Yuriy Aronovich; KRIZE, S.N., kand.tekhn.nauk, retsenzent;
SHMIDT, V.O., kand.tekhn.nauk, red.; MAKHIMSON, V.A., red.izd-va;
BL'KIND, V.D., tekhn.red.

[Automobiles in motion] Avtomobil' v dvizhenii. Moskva, Gos.
nauchno-tekhn.izd-vo mashinostroit. lit-ry, 1957. (MIRA 11:1)
(Automobiles)

DOLMATOVSKIY, Yuriy Aronovich; TREPENENKOV, Igor' Isidorovich; SMELYANSKIY,
V.A., redaktor; PAVLOVA, V.I., tekhnicheskiy redaktor

[Tractors and automobiles; a brief reference manual] Traktory i
avtomobili; kratkii spravochnik. Izd. 2-oe, ispr. i dop. Moskva,
Gos. izd-vo sel'khoz. lit-ry, 1957. 260 p. (MLR 10:5)
(Tractors) (Automobiles)

DOLMATOVSKIY, Yu.
DOLMATOVSKIY, Yu.

Plastics replace steel. Za rul. no.9:13-14 '57. (MLRA 10:9)
(Automobiles, Plastic)

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ДОЛМАТОВСКИЙ

PHASE I BOOK EXPLOITATION SOV/5494

Vasil'yev, Mikhail Vasil'yevich, and Sergey Zakharovich Gushchev
Reportash iz XXI veka; my zapisali rasskazy dvadtsati devyati
sovetskikh uchenykh o nauche i tekhnike budushchego (Reports
from the Twenty-First Century: Stories of Twenty-First Soviet
Scientists on Science and Engineering of the Future) [Moscow]
Izd-vo Sovetskaya Rossiya, 1959. 243 p. 50,000 copies printed.

Ed.: V. A. Golubkova; Tech. Ed.: G. I. Kleyeva.

PURPOSE: This book is intended for the general reader.

COVERAGE: The book contains 27 articles (told reporters by
Soviet scientists) dealing with probable future progress in
physics, chemistry, electricity, metallurgy, engineering,
mining, medicine, biology, agriculture, zoology, transportation,
exploration of space, and photography. Attention is given to
automation, atomization of oil fields, atomic electric stations,
new metals, atomization of oil fields, atomic electric stations,
production of metal parts by the process of explosion, explosions
Card 1/7

Reports From the Twenty-First (Cont.) SOV/5494

in dam construction, cancer, internal longevity reserves,
atomic diagnosis of illnesses, surgery vs. treatment by ultra-
sonic vibrations, mechanical heart substitutes, human body banks,
"medical engineering" enriched foods, "superfertilizers", arti-
ficial snowfalls, agriculture vs. "agriculture", radiochemistry,
power beam vs. wire, machines doing intellectual work, "auto-
mobiles" (with "radio motors"), "artificial sun" (electronic-
radio type) situated above a city which cause heated molecules
to shine), future ocean ships, "railway dreamboats", Moscow
of the future, moving pavements, wheelless and driverless auto-
mobiles, electric cameras, the industrialization of Siberia,
use of underground heat, climate controlling on the moon,
antimatter, and photon jet. Names of the interviewed scientists
are given. There are no references.

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Learn to Dream [A. N. Zaslavskiy, Academician]

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THE FUNDAMENTAL AND MOST IMPORTANT THINGS

Transformation of Elements -- the Future of Metallurgy [I. P.
Bardin, Academician, Vice-President, AS USSR]

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Mines Are Breathing Their Last [I. S. Garkushin, Director of
Vsesoyuznyy nauchno-issledovatel'skiy institut "Izdiznagaz" --
All-Union Scientific Research Institute of Underground Gasifi-
cation of Coal -- and V. A. Fedorov, Deputy Director for the
Scientific Section]

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Automatic Oil Field [S. I. Mironov, Academician, and M. A.
Kapelyushnikov, Corresponding Member, AS USSR]

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From the Sources [A. V. Vinter, Academician]

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Reports From the Twenty-First (Cont.)

SOV/5494

JAUNTS, EXCURSIONS, AND TRAVELS

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Through 21st-Century Moscow [N. F. Yevstratov, Director of Institut general'nogo plana Moskvy -- Institute of Moscow's General City Planning]	165
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A Picture of the [Future] School [G. A. Gradov, Director of the Institut proyektirovaniya obshchestvennykh zdaniy i sooruzheniy -- Institute for Designing Public Buildings and Structures -- and A. Ye. Pozharskiy, Assistant Director]	175
Magnetic Photographs and Films [Ye. M. Goldovski]	183
Siberia Through a Stratoplane Window [L. V. Pustovalov, Corresponding Member, AS USSR, Vice-Chairman, Sovet po izucheniyu Card 6/7]	

DOLMATOVSKIY, Yuriy Aronovich.; FEDCHENKO, V., red.; LYANGUZOVA, L., tekhn. red.

[Story of automobiles] Povest' ob avtomobile, Izd. perer. i dop.
[Moskva] Izd-vo TsK VLSM "Molodaja gvardiya," 1958. 261 p.

(MIRA 11:11)

(Automobiles)

DOLMATOVSKIY, Yu. A.: Master Tech Sci (diss) -- "Investigation and experience in using car grouping with light trucks". Moscow, 1958. 16 pp (Min Higher Educ USSR, Moscow Automobile and Road Inst), 150 copies (KL, No 6, 1959, 132)

DOLMATOVSKIY, YU.A.

AUTHOR: Dolmatovskiy, Yu.A.

113-58-3-12/16

TITLE: Short Technical Characteristics of Soviet Automobiles
(Kratkiye tekhnicheskiye kharakteristiki sovetskikh avtomobiley)

PERIODICAL: Avtomobil'naya Promyshlennost', 1958, Nr 3, pp 36-40 (USSR)

ABSTRACT: The technical data of the automobiles produced in series since 1950 by USSR plants is represented in 7 tables. Experimental types, small series and modifications of the usual types are not represented. The tables contain light automobiles, light automobiles with increased roadability on all driving wheels, buses, trucks, dumping trucks, tow cars, engines, etc. The plants producing these types are the Moskovskiy avtomobil'nyy zavod imeni Likhacheva (Moscow Automobile Plant imeni Likhachev) - ZIL; the Gor'kovskiy avtozavod (Gor'kiy Automobile Plant) - GAZ; the Moskovskiy zavod malolitrzhnykh avtomobiley (Moscow Plant for Small Displacement Automobiles) - MZMA; the Yaroslavskiy avtozavod (Yaroslavl' Automobile Plant) - YaAZ; the Minskiy avtozavod (Minsk Automobile Plant) - MAZ; the L'vovskiy avtobusnyy zavod (L'vov Bus Plant) - LAZ; the Pavlovskiy avtobusnyy zavod (Pavlovsk Bus Plant) - PAZ; the Ul'yanovskiy

Card 1/2

Short Technical Characteristics of Soviet Automobiles 113-58-3-12/16

avtozavod (Ul'yanov Automobile Plant) - UAZ; the Kутаіsskiy
avtozavod (Kutaіsi Automobile Plant) - KAZ; the Myti-
shchinskiy mashinostroitel'nyy zavod (Mytishcha Machine-
building Plant) - MNZ.

There are 7 tables.

ASSOCIATION: NAMI

AVAILABLE: Library of Congress

Card 2/2 1. Passenger vehicles-U.S.S.R. 2. Passenger vehicles-Design

AUTHOR: Dolmatovskiy, Yu.A.

SOV-113-58-9-3/19

TITLE: The Advantages and Disadvantages of Automobiles With a Wagon-Type Body (Preimushchestva i nedostatki avtomobiley s kuzovom vagonnogo tipa)

PERIODICAL: Avtomobil'naya promyshlennost', ⁹ 1958, Nr 9, pp 6-10 (USSR)

ABSTRACT: The author reviews passenger cars with engines in the rear and short flat hoods. He points out that this arrangement is good for obtaining streamlined contours, increased space at reduced dimensions, lower fuel consumption and better visibility for the driver. Among the disadvantages, the author enumerates the possibility of severer accidents in head-on collisions, a reduced mobility in cross-country drives and, on poor roads, certain unfavorable driving characteristics due to the fact that the driver's seat is right over the front axle, hampered "aiming" of the driver due to the lack of a radiator in front, and a less convenient accessibility to the baggage compartment in the rear. There is no uniform model. According to Czech designers, the type has not yet fully matured. The author describes the Fiat-Multiple, the West German BMW-600 and compares these types with the Soviet experimental types NAMI-013 of 1951 and IZK-

Card 1/2

SOV-113-58-9-3/19

The Advantages and Disadvantages of Automobiles With a Wagon-Type Body

NAMI-A50 "Belka" (Squirrel) of 1955 (Photos 2 and 4) created by the Irbitskiy motoravod (Irbit Engine Plant) in co-operation with NAMI and compares their characteristics (Tables 1 and 2). The Czech Tatra-603 and a model projected on the base of this type (Figure 7) are also briefly sketched. The author concludes that at present this wagon-type car is most suitable for small passenger cars and light trucks also intended for passenger transportation. There are 2 tables, 3 photos, 4 diagrams and 6 Soviet references.

ASSOCIATION: NAMI (NAMI)

1. Automobiles--Design
2. Automobiles--Safety measures
3. Automobiles--Performance

Card 2/2

1. Gosudarstvennyy Soyuznyy Orden
Trudovogo Krasnogo Znameni Nauchno-
issledovatel'skiy avtomobil'nyy, avtomotorny
(Automobiles - Bodies)

DOLMATOVSKIY, Yu., inzh.

Small cars. Nauka i zhizn' 25 no.10:65-66 0 '58. (MIRA 11:11)
(Automobiles)

FITZGERMAN, B.; DOLMATOVSKIY, Yu.

Selecting the type of Russian made automobiles with low gas
consumption. Avt. transp. 36 no.8:38-43 Ag '58. (MIRA 11:9)

1. Gosudarstvennyy soyuznyy ordena Trudovogo Krasnogo Znameni nauchno-
issledovatel'skiy avtomobil'nyy i avtomotornyy institut.
(Automobiles)

DOLMATOVSKIY, Yu., inzh.

Which car should be constructed? Za rul. 17 no.1:17-19 Ja '59.
(MIRA 12:3)

(Automobiles---Design and construction)

DOLMATOVSKIY, Yu.

Build an automobile with your own hands. Part 2. You should not
do everything yourself. La real. 17 no.3:16d-18 Mr '59.
(MIRA 12:5)

(Automobiles--Design and construction)

DOLMATOVSKIY, Yu., inzh.

Self-built automobile. Za rul. 17 no.5:22-23 My '59.
(MIRA 12:8)

(Automobiles--Design and construction)

DOLMATOVSKIY, Ku., insh.

Automobile body should be beautiful, light, and durable. Za.rul.

17 no.6:19-20 Je '59.

(MIRA 12:10)

(Automobiles--Bodies)

DOLMATOVSKIY, Yu., inzh.

Body should be beautiful and strong. Za rul. 17 no.9:23-24 S
'59. (MIRA 13:1)

(Automobiles--Bodies)

DOLMATOVSKIY, Yu., inzh.

Smooth motion and stability. Za rul. 17 no.11:17-18 N '59.
(Automobiles--Springs) (MIRA 13:4)

DOLMATOVSKIY, Yu., inzh.

From the engine to the wheels. Za rul. 17 no.12:17-18
D '59. (MIRA 13:4)
(Automobiles--Transmission devices)

DOLMATOVSKIY, Yuriy Aronovich; TREPEKHENKOV, Igor' Isidorovich; PESTRYAKOV,
A.I., red.; PROKOP'YEVA, L.N., tekhn.red.

[Tractors and automobiles; brief manual] Traktory i avtomobili;
kratkii spravochnik. Izd.3., ispr. i dop. Moskva, Gos.izd-vo
sel'khoz.lit-ry, 1960. 364 p. (MIRA 14:1)
(Tractors) (Automobiles)

DOLMATOVSKIY, Yu., kand.tekhn.nauk

They can go everywhere. Nauka i zhizn' 27 no.2:65 P '60.
(MIRA 13:6)
(Motortrucks)

X¹¹
DOLMATOVSKIY, Yuriy Aronovich

Traktory i Avtomobili; Kratkiy Spravochnik (by) Yu.
A. Dolmatovskiy (1) I.I. Trepenkov. Moskva, Sel'-
khozgiz, 19
v. Illus., diagrs., tables, 20 cm.

DOLMATOVSKIY, Yu. A., kand. tekhn. nauk; OKSEN'TSEVICH, A. Ye.

Automobile bodies made of glass reinforced plastics. Avt. prom.
no. 11:18-23 N '60. (MIRA 13:11)

1. Gosudarstvennyy soyniznyy ordena Trudovogo Krasnogo Znameni
nauchno-issledovatel'skiy avtomobil'nyy i avtomotorny institut.
(Automobiles--Bodies) (Glass reinforced plastics)

DOLMATOVSKIY, Yu., inzh.

First lessons in amateur automobile construction. Tekh. mol. 28
no. 3:18-21 '60. (MIRA 14:4)
(Automobiles—Design and construction)

DOIMATOYSKIY, Yu., kand.tekhn.nauk

Flexible transmissions. Tekh.mol. no.1:19-21 '61.

(Automobile engineering research)

(MIRA 14:3)

DOLMATOVSKIY, Yu., kand.tekhn.nauk

Miniature buses of yesterday and tomorrow. Tekh.mol. 29
no.11:19-22 '61. (MIRA 14:11)
(Automobiles--Design and construction)

DOLMATOVSKIY, Yu., kand.tekhn.nauk

New state standard for motortruck cabs. Avt.transp. 39
no.10:41-42 0 '61.
(Motortrucks--Bodies) (MIRA 14:10)

DOIMATOVSKIY, Yuriy Aronovich, kand. tekhn. nauk; GOR, A.I., inzh.,
retsensent; KIRILLOV, A.N., red.; VASIL'YEVA, I.A., red.
izd-va; MODEL', B.I., tekhn. red.

[Fundamentals of the design of motor-vehicle bodies] Osnovy
konstruirovaniia avtomobil'nykh kuzovov. Izd.2., perer. Mo-
skva, Mashgiz, 1962. 318 p.
(Motor vehicles--Bodies) (MIRA 15:4)

DOLMATOVSKIY, Yu.A., kand.tekhn.nauk

Prospective makes of automobiles. Avt.prom. 28 no.2:6-8 F '62.
(MIRA 15:2)

1. Nauchno-issledovatel'skiy avtomobil'nyy i avtomotornyy institut.
(Automobiles--Design)

DOLMIERSKI, Roman

Pituitary dwarfism with atrophy of the frontal lobes and character disorders. Neur. &c. polska 10 no.1:153-155 Ja-F '60.

1. Z Kliniki Chorob Psychiczych A.M. w Gdansk, Kierownik: prof. dr T. Bilikiewicz.

(DWARFISM compl.)

(FRONTAL LOBE pathol.)

(PSYCHOPATHIC PERSONALITY)

~~DOLMIERSKI, Roman~~; IMIELINSKI, Kazimierz

A case of self-induced mutilation of the penis by a schizophrenic subject after religious meditations. Neur. & o.polska 10 no.6:873-875 '60.

1. Z Kliniki Chorob Psychiczych A.M. w Gdansk, Kierownik: prof. dr T.Bilikiewicz.

(PENIS wds & inj)

(SCHIZOPHRENIA)

(SELF MUTILATION)

DOLMIEKSKI, Roman; SMOCCZYNSKI, Stefan

Atropine shock therapy. Neurol. etc., polska 11 no.3: 379-382 '61.

1. Z Kliniki Chorob Psychiatrycznych AM w Gdansk Kierownik: prof. dr
T. Bilikiewicz.

(SHOCK THERAPY)

(ATROPINE ther)

DOLMIENSKI, Roman; SMOZYNSKI, Stefan

A case of habitual destructive vomiting with hysteric background treated with "7843 RP" (Majeptil). Neurol. etc., polska 11 no.3: 407-408 '61.

1. Z Kliniki Chorob Psychiczych AM w Gdansk Kierownik: prof.
dr T. Bilikiewicz.
(VOMITING ther) (TRANQUILIZING AGENTS ther)

DOLMIERSKI, Roman; FALICKI, Zdzislaw

Attempted use of the preparation UK 738 in cases of post-medication parkinsonism (preliminary communication). Neurol. etc., polska 11 no.3:409-410 '61.

1. Z Kliniki Chroreb Psychicznych AM w Gdansk Dyrektor Kliniki:
prof. dr T. Bilikiewicz,
(ATROPINE rel cpds) (MOVEMENT DISORDERS ther)

DOLMIERSKI, Roman

Psychoses in pregnancy, labor and puerperium in the light of recent clinical findings. Neurologia etc. polska 11 no.5:677-686 '61.

1. Z Kliniki Chorob Psychicanych AM w Gdansk Kierownik: prof.
dr T. Bilikiewicz.

(PSYCHOSES in pregn)
(LABOR compl)

(PREGNANCY compl)
(PUERPERIUM compl)

DOLMIERSKI, Roman; SULESTROWSKA, Halina; SULESTROWSKI, Waldemar

On the problem of hunger delirium. Neurologia etc. polska 11
no.6:833-838 '61.

1. Z Kliniki Chorob Psychicznych AM w Gdansk Kierwonik: prof.
T.Bilikiewicz.

(HUNGER psychol) (DELIRIUM psychol)

DOLMIERSKI, Roman; PALICKI, Zdzisław

Treatment of post-medication parkinsonism with ponalid (UK 738).
Neurol. neurochir. psychiat. pol. 13 no.4:541-544 '63.

1. Z Kliniki Chorob Psychiczych AM w Gdansk Kierownik: prof.
dr T. Bilikiewicz.

(SCHIZOPHRENIA) (PSYCHOPHARMACOLOGY)
(PARALYSIS AGITANS) . (NORTROPANES)

DOLMIERSKI, Roman; FALICKI, Zdzisław

Preliminary laboratory studies on the usefulness of Ponalid
(UK 738) in producing experimental coma in experimental animals.
Neurol. neurochir. psychiat. pol. 13 no. 5: 675-678 '63.

1. Z Kliniki Chorob Psychiczych AM w Gdansk. Kierownik: prof.
dr. T. Bilikiewicz.

*

DOLMIERSKI, Roman; KRZYZOWSKI, Janusz

Topoelectrical procedures in psychotherapy. Neurol. neurochir.
psychiat. Pol. 15 no.2:275-279 Mr-Apr '65.

1. Z Kliniki Chorob Psychiczych Akademii Medycznej w Gdansk
(Kierownik: prof. dr. med. i fil. T. Bilikiewicz).

17(8)

SOV/177-58-5-25/30

AUTHOR: Dolnakov, P.I., Major of the Medical Corps

TITLE: An Improvement to the RU-725-B Type X-Ray Apparatus
(Usovershenstvovaniye rentgenapparata RU-725-B)

PERIODICAL: Voenno-meditsinskiy zhurnal, 1958, Nr 5, pp 86-87
(USSR)

ABSTRACT: The RU-725-B type X-ray apparatus has been equipped additionally with a wall composed of two levers with 4 blocks on ball bearings and with a portable tripod which makes it possible to use the apparatus not only in wards but also as an installation station-ary. There are 2 diagrams.

Card 1/1

DOLNAROVA, I.E.

AUTHOR YASNOPOL'SKIY, V.D., DOLNAROVA, I.E., PEROVA, N.I. 32-6-9/54
TITLE On the quantitative analysis of sulphuric acid after the effect of alkalizing processes.
 (O kolichestvennom analize otrabotannoy sernoy kisloty ot protsessov alkilirovaniya.- Russian)
PERIODICAL Zavodskaya Laboratoriya. 1957, Vol 23, Nr 6, pp 665-667 (U.S.S.R.)
ABSTRACT Received: 7/1957 Reviewed: 8/1957
 For the analysis of sulphuric acid affected by alkalizing processes a special method has been developed (F.F. Weiss Anal. Chem., Vol 25, Nr 2, pp 277 - 1953) which, however appears to be too complicated. In the paper suggestions are made for a simplification of this method, chiefly with respect to the analysis of acids remaining after the alkalizing of benzole by propylene or isobutane or isobutane or butylene. According to the method of Weiss, determination of free sulphuric acid is based on the insolubility of anilinsulphate in chloroform, was anilin salts of other acid components are easily soluble. This method was compared with an other which is based on the solubility of acid-ether-barium salts of sulphoacids in water. The results were the same, the method, using bariumcarbonate however took, too much time (12 hours).

CARD 1/2

On the quantitative analysis of sulphuric acid after the
effect of alkalizing processes.

32-6-5/54

Owing to its simplicity and rapidity the method developed by Weiss is more advantageous and is therefore recommended. Experimental examination has shown that the determination of SO according to the method by Weiss is simple and easy to reproduce. The method by Fischer is especially sensitive for the determination of the water content, but this method requires much caution and is too complicated, and is therefore hardly applicable in factory laboratories. The method by Weiss was found to be hardly suited for the determination of sulphate acids because the increased results were obtained and each determination process took two days. For this purpose that method is here recommended, which is based on the unsolubility of barium salts of sulphurous and sulphuric acids in water and at the same time on the good solubility of acid ether barium salts and sulphoacid - barium salts. In the paper the practical determination process is shown.

(With 2 tables.)

ASSOCIATION: not given.

PRESENTED BY: -

SUBMITTED: -

AVAILABLE: Library of Congress.

23602

S/081/61/000/008/013/017
B110/B203

11.1210

AUTHORS: Yasnopol'skiy, V. D., Dolnakova, I. E., Konysheva, A. S.
TITLE: The problem of determining the composition of the hydrocarbon group of bright fuels boiling higher than gasoline
PERIODICAL: Referativnyy zhurnal. Khimiya, no. 8, 1961, 488, abstract 8M258 (8M258) (Azerb. khim. zh., 1960, no. 3, 99-106)

TEXT: In the analysis of synthetic mixtures of de-aromatized diesel fuel with naphthalene (I), the picrate method gives satisfactory results at a content of I $\geq 1\%$. A solvent mixture of ethylene glycol-methanol was used for determining the aromatic hydrocarbons by the method of selective solubility. At the ratio of 3:1, alkyl benzenes with 5-10 C atoms in the chain, and alkyl-substituted I as well as polycyclic aromatics with unbound phenyl radicals are separated out quantitatively. Sulfonation and, then, extraction by means of the mixture mentioned were conducted for determining the aromatic hydrocarbons. The analysis of the bright fuels with a boiling point higher than that of gasoline is made for determining the n- and iso-paraffins by the carbamide method. [Abstracter's note: Complete translation.]
Card 1/1

Dolnicar France

Czechoslovakia /Chemical Technology. Chemical Products H-5
and Their Application
Water treatment. Sewage water.

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1780

Author : Dolnicar France

Title : Industrial Utilization of Byproducts

Orig Pub: Gradb. vest., 1955 (1956), 7, No 37-38, 106-109

Abstract: Data are given on the content of valuable sub-
stances in household and industrial sewage water,
from which they can be recovered.

Card 1/1

DOLNICAR, France, inz.

Purification of waste water in oxidizing ditches. Gradt. rest
11 no.75/76:85-88 '63.'

DOLNICKI, T. mgr inz.

Third National Polish Conference on Zinc Plating. Hutnik P
29 no.3:119-120 Mr '62.

L0216

Z/056/62/019/010/001/002
D006/D102

AUTHORS: Steininger, Z., and Dolnicki, T.

TITLE: Influence of liquid medium on the efficiency of spark machining

PERIODICAL: Přehled technické a hospodářské literatury. Hutnictví a strojírenství, v. 19, no. 10, 1962; 613, abstract # HS 62-7779. Mechanik, Warsaw, 35, no 4, April 1962, 183-186

TEXT: The article presents a study on the selection of liquid media for electrospark machining. Tests made with various liquid media (alcohol-water mixture, organic compounds) are described, and an analysis of the influence of metal-removal rate and electrode size on machining efficiency is presented. The original article contains 5 figures. [Abstracter's note: Complete translation.]

Card 1/1

Name: DOL'NIK, A.G.

Wrote book, "Test and Measurement Equipment." This book covers the following topics: measurement of d.c. and a.c. current in radio circuits, voltmeters, wheatstone bridge, wavemeters, signal generators, etc.

REF: R. F. #10, p.63, 1938

DOI'NIK, A.

239T55

USSR/Electronics - Rectifiers

Jan 52

'A Voltage-Multiplying Rectifier," A. Dol'nik

"Radio" No 1, pp 42-44

Describes a voltage-quadrupling selenium rectifier which can be used to supply an amateur TV receiver, an af power amplifier, or an amateur transmitter. For a line voltage of 110-127 v, the rectifier puts out about 400 v with a current capacity of about 150 ma.

239T55

DOLNIK, A.

"Remote control switch for an auto-transformer."

So. Radio, Vol. 10, p. 46, 1952

1. YEFRUSI, M.: DOL'NIK, A.
 2. USSR (600)
 4. Electric Transformers
 7. Automatic commutator for automatic transformer. Radio No. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

DOL'NIK, A.G.; EIPRUSSI, M.M.; HERQ, A.I., akademik, redaktor; SPIZHNEV-
SKIY, I.I., redaktor; TARASOV, F.I., redaktor; SKVORTSOV, I.M.
tekhnicheskiiy redaktor

[Automatic voltage regulator] Avtomaticheskii regulator napriazhenia. Pod red. I.I. Spishevskogo. Moskva, Gos. energ. izd-vo, 1953, 15 p. (Massovaya radiobiblioteka, no. 186) [Microfilm]
(Voltage regulator) (MLRA 8:10)

DOL'NIK, A. G.

Gromkogovoriteli (Loudspeakers) Compiled by A. G. Dol'nik. (From the series "Massovaya radiobiblioteka" (Radio Library for the Masses"), Gosenergoizdat, 3 sheets.

The brochure, intended for radio amateurs and semiskilled radio broadcasting workers, describes the construction, operating principle, and peculiarities of loudspeakers, and includes brief information on the physiology of hearing and the requirements of contemporary sound reproduction equipment.

SC: U-6472, 18 Nov 1954

DOL'NIK A. G.

Stupenchatyy regulator napryazheniya /Step-Voltage Regulator/, A. G. Dol'nik and M. M. Efussl, compilers (from the series: "Massovaya radiobiblioteka" /Radio Library for the Masses/), illustrated, Gosenergoizdat, 1 sheet, 15,000 copies

This brochure describes one of the exhibits of the Tenth All-Union Exposition of Creative Activity of Radio-Amateur Designers, an automatic voltage regulator (automatic switch for the sections of autotransformer windings), designed to maintain a constant input voltage to a radio receiver or television set from the house current.

Intended for the radio-amateur designer.

SO: U-6472, 23 Nov 1954

DOL'NIK, A.

USSR/Electronics - Radio receivers

Card 1/1 Pub. 89 - 17/27

Authors : Dol'nik, A.

Title : Amateur radio receivers

Periodical : Radio 8, 35-37, Aug 1955

Abstract : Various types of small-scale amateur radio receivers, record players, sound recorders, etc. exhibited at the 12-th All-Union Amateur Radio Exhibition are described. Illustrations.

Institution :

Submitted :

DOL'NIK, A.G.

~~Apparatus for testing noise meters in ordinary rooms without~~

Apparatus for testing noise meters in ordinary rooms without
soundproofing. Izv. tekhn. no. 1:70-73 '56. (MLRA 9:5)
(Noise--Measurement)

DOLNIK, N.

USSR/Electronics - Sound reproduction

Card 1/1 Pub. 89 - 20/33

Authors : Dolnik, A.

Title : Improving the quality of sound reproduction

Periodical : Radio 2, 42-44, Feb 56

Abstract : The causes of distortion of sound in a loud-speaker are analyzed. Among these are overloading; so that the minimum power should be equal to or surpass the maximum nondistorted power of the output circuit of the unit for which the loud-speaker is selected. Variations in frequency are also found to cause distortion as are the walls of the cabinet, which, it is recommended, should be covered inside with sound-absorbing material. Other causes of distortion are pointed out and corrections are recommended. Illustration: graph.

Institution :

Submitted :

DOL'NIK, A. G.

107-5-80/54

AUTHOR: Dol'nik, A.

TITLE: A H-F Semiconductor Probe
(Vysokochastotnyy probnik s poluprovodnikovym diodom)

PERIODICAL: Radio, 1956, Nr 4, p. 59 col 2-3 (USSR)

ABSTRACT: A simple probe consisting of a point-contact semiconductor diode and a capacitor serves for measuring h-f voltages by means of a conventional multirange meter. With $\Delta I-U$ diode the standard ABO-5 meter can measure 0.2 to 25 v at 100 mc. This combination can serve in place of BKO-75 voltmeter.

The probe proved very useful in aligning tv sets and other radio ham work.

There are 2 figs in the article.

AVAILABLE: Library of Congress

Card 1/1

DOL'NIK, A.

Electrodynamic loudspeaker. Radio no.10:47-48 '56. (MLRA 9:11)

(Loud-speakers)

107-57-7-45/56

AUTHOR: Dol'nik, A. G.

Units

TITLE: Stabilized Low-Power Rectifier (Stabilizovannyye vypryamiteli maloy moshchnosti)

PERIODICAL: Radio, 1957, Nr 7, pp 48-50 (USSR)

ABSTRACT: Three rectifier circuits described in the article have been developed on specifications of the "Radio" journal. They are designed as power-supply units for low-power (1 to 3 w) electronic equipment. They can be connected to any standard power line, and their voltage stabilizers function adequately within 90 to 230 v. Their efficiency is 10-30%. Two types have been developed: with and without the power transformer. unit

The transformerless stabilized rectifier has been developed in two varieties. The first variety uses a half-wave selenium or germanium rectifier, one 127-v filament lamp, and two type SG-2S and SG-4S stabilivolt. The second variety uses a bridge-circuit full-wave rectifier, two 127-v filament lamps, and one type SG-2S stabilivolt. The filament lamps are used to extend the regulation range of stabilivolt. The type SG-2S stabilivolt has firing voltage 105 v, rated working voltage 75 v, voltage increase 6 v with current increase from 5 to 40 ma. The rectifier is designed to supply both plate and heater circuits. The power-transformer type stabilized rectifier uses the effect of ferroresonance. Selenium rectifiers are used in the plate and heater secondaries.

Tested with the plate current 12 ma and the heater current 90 ma the device had output voltage variation within $\pm 10\%$ when the input voltage was changed

Card 1/2

107-57-7-45/56

Stabilized Low-Power Rectifiers

from 80 to 230 v. All parts data are given in the article, also hints for home construction are offered. units

Transformerless rectifier, are intended for electronic equipment using battery tubes with 30-ma filament current (types 1K2P, 2P2P, etc.) while the power-transformer type unit is intended for 60-ma filament current (types 1K1P, 2P1P, etc.) A comparison of the above units is made, and their relative advantages and disadvantages are pointed out.

There are 6 figures and 3 Soviet references.

AVAILABLE: Library of Congress

Card 2/2

Dolnik, A

AUTHOR: Dol'nik, A.

107-8-52/62

TITLE: Acoustic Lenses for Loudspeakers (Akusticheskiye linzy dlya
gromkogovorniteley)

PERIODICAL: Radio, 1957, # 8, pp 55-56 (USSR)

ABSTRACT: This article deals with the directivity of loudspeakers for
sound reproduction in the range of upper sound-frequencies
in large rooms and outdoors.

Spherical coordinate diagrams (Fig 1) show that the sound
pressure decreases more rapidly with the increase of sound-
frequency and of measuring angle with regard to the axis of
the speaker.

In order to spread the directional characteristics, sectional
multicell horns are utilized in two-band units ("30A1", "30A2")
belonging to the high quality sound reproducing apparatus for
motion pictures "K3BT-1" and "K3BT-2".

Since such devices are very expensive, diffusing, acoustic
lenses have been designed.

Card 1/3

TITLE:

Acoustic Lenses for Loudspeakers (Akusticheskiye linzy dlya gromkogovoriteley)

107-8-52/62

Figure 2 shows a) a diagram of a diffusing acoustic lens having slots of equal inclination, but of different lengths, which is called a plano-hyperbolic lens. b) A lens with slots of different inclinations, namely a lens with a variable refraction index.

Figure 3 shows a practical design of an acoustic lens as accessory unit of a diffusion loudspeaker.

Acoustic lenses can be utilized in high frequency horn loudspeakers, completing the horn. Lenses with variable refraction index have been largely utilized in motion picture loudspeakers.

B. Belkin designed such lenses in the All-Union Scientific Research Institute of Cinematography and Photography.

It is a system of inclined channels, placed symmetrically in the vertical plane, whereby the inclination angle of the slots increases with the distance from the working axis of the speaker on both sides.

Card 2/3

But there is a limit to the angle of inclination. If it is exceeded, acoustic waves cannot pass through the channels, because

TITLE: Acoustic Lenses for Loudspeakers (Akusticheskiye linzy dlya gromkogovoritelay)

107-8-52/62

they are reflected. The value of the limiting angle depends on the dimension of the horn-mouth, for which the lens has been designed.

Figure 4 shows a lens, with variable refraction index. It has seven channels and is to be used in the high frequency range of a two-band "30A3" cinema loudspeaker. An exterior view of this loudspeaker is shown by Figure 5. Such a loudspeaker assures a minimum radiation directivity of 35 degrees in the complete range of operational frequencies, its effect being equivalent to a multi-cell horn loudspeaker.

This article contains 5 figures.

INSTITUTION: The All-Union Scientific Research Institute of Cinematography and Photography.

PRESENTED BY:

SUBMITTED:

AVAILABLE: At the Library of Congress

Card 3/3

PHASE I BOOK EXPLOITATION

990

Dol'nik, Anatoliy Grigor'yevich

Gromkogovoriteli (Loudspeakers) 2nd ed., rev. Moscow, Gosenergoizdat, 1958. 63 p. (Series: Massovaya radiobiblioteka, vyp. 29) 65,000 copies printed.

Ed.: Sobolevskiy, A.G.; Tech. Ed.: Voronin, K.P.; Editorial Board of Series: Berg, A.I.; Burlyand, V.A., Vaneyev, V.I., Genishta, Ye.N., Dzhigit, I.S., Kanayeva, A.M., Krenkel', E.T., Kulikovskiy, A.A., Smirnov, A.D., Tarasov, F.I., Chechik, P.O., Shamshur, V.I.

PURPOSE: This book is intended for radio amateurs.

COVERAGE: The author describes briefly the physical aspects of sound and the physiology of hearing. In particular, he deals with the operating principles, construction and characteristics of loudspeakers and discusses the special features of different types.

Card 1/5

Loudspeakers 990

He also makes recommendations concerning the use and repair of loudspeakers. No personalities are mentioned. There are no references.

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AVAILABLE: Library of Congress

Card 5/5

JP/sfm
12-29-58

AUTHOR: Dol'nik, A. SOV/107-58-11-33/40

TITLE: Acoustic Measurements in Amateur Radio Practice (Akusticheskiye izmereniya v praktike radiolyubitelya)

PERIODICAL: Radio, 1958, Nr 11, pp 51-53 (USSR)

ABSTRACT: The article stresses the increasing importance of acoustic measurements due to the wide use of acoustic units. Descriptions are given of methods of measuring the following parameters of loudspeakers and acoustic units: the nominal power, the average sound pressure (sensitivity), the range and degree of the uniformity of the frequency characteristics, the permissible non-linear (amplitude) distortion, the directivity of the emission and the input resistance. There are 3 diagrams and 4 graphs.

Card 1/1

DOL'NIK, A.G.; MAVRODIAD, V.G.; red.; KAZANSKIY, N.V., red.; TROITSKIY, L.V., red.; EL'KIN, I.M., red.; GRIGOR'YEVA, A.I., red.; KARYAKINA, M.S., tekhn.red.

[Best designs of the 14th and 15th exhibitions of the work of radio amateurs] *Luchshie konstruktsii 14-i i 15-i vystavok tvorchestva radioliubitelei.* Moskva, Izd-vo DOSAAF, 1959. 263 p.

(MIRA 13:4)

(Radio--Exhibitions)

9(2)

06449

SOV/107-59-5-44/51

AUTHOR: Dol'nik, A.

TITLE: Extension Loudspeaker for Television Sets

PERIODICAL: Radio, 1959, Nr 5, p 58 (USSR)

ABSTRACT: Amateur TV sets and a number of commercial Soviet TV sets (Temp, Zarya) have loudspeakers mounted in the rear or at the sides. The absence of a frontal loudspeaker leads to a deterioration of the sound qualities of the TV set, since the higher audio frequencies do not reach people sitting in front of the TV screen. Therefore the author suggests using a LGD-9 extension loudspeaker, which may be mounted in any way in the vicinity of the TV set, but whose working axis must have the same direction as that of the kinescope. There is 1 circuit diagram.

Card 1/1

DOU'NIK, A.; MFEUSSI, M.; VASIL'YEV, A.A., red.; MUKHINA, Ye.S.,
tekhn.red.

[High-quality acoustical systems] Vysokokachestvennyye akusticheskie sistemy. Moskva, Izd-vo DCSAAF, 1960. 75 p.
(MIRA 14:4)

(Loudspeakers)

KRECHMER, S., kand.fiz.-mat.nauk; DOL'NIK, A.

Artificial reverberation and reverberators. Radio no.6:57-59 Ja
'60. (MIRA 13:7)
(Vibrators) (Sound--Equipment and supplies)